

INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

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ATTY DOCKET NO.
2005_1537ASERIAL NO.
10/552,586APPLICANT
Masato YAMAMICHI et al.FILING DATE
October 12, 2005GROUP
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AF						
	AC						
	AH						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AI	J. Silverman, "Wraps, Gaps, and Lattice Constants", NTRU Cryptosystems Technical Report, Report 11, 'online! March 15, 2001, pp. 1-6, XP002288211, retrieved from the Internet: URL: http://www.ntru.com/cryptolab/pdf/NTRUTech011_v2.pdf retrieved on July 12, 2004
	AJ	J.H. Silverman et al., NTRU Cryptosystems Technical Report - Report #18, Version 1: "Estimating Description Failure Probabilities for NTRUencrypt", 'online! June 2003), pp. 1-17, XP002288212, retrieved from the internet: URL: http://www.ntru.com/cryptolab/pdf/NTRUTech018.pdf retrieved on 7-12-2004
	AI	N. Howgrave-Graham et al., "The Impact of Decryption Failures on the Security of NTRU Encryption", In Proc. Crypto 2003, Santa Barbara, USA, 2003, 'online! August 2004, pp. 1-22, XP002288213, retrieved from the internet: URL: http://www.ntru.com/cryptolab/pdf/cr03_ntru.pdf retrieved on 7-12-2004
	AI	J.H. Silverman: "Dimension-Reduced Lattices Zero-Forced Lattices and the NTRU Public Key Cryptosystem," NTRU Cryptosystems Technical Report, Report 13, 'Online!, March 9, 1999, pp. 1-14, XP002288214, retrieved from the internet: URL: http://www.ntru.com/cryptolab/pdf/NTRUTech013.pdf retrieved on 7-12-2004
	AI	J. Hoffstein et al., "NTRU: A Ring-Based Public Key Cryptosystem", lecture notes in Computer Science, 1423, pp. 267-288, Springer-Verlag, 1998
	AI	J. Silverman, "NTRU Cryptosystems Technical Report #012, Version 1", "Estimated Breaking Times for NTRU Lattices", 'Online!, March 9, 1999, pp. 1-7, retrieved from the internet: URL: http://www.ntru.com/cryptolab/pdf/NTRUTech012.pdf retrieved on 2-18, 2003
	AO	International Search Report dated August 6, 2004, issued in the International Application of which the present application is the U.S. National Stage
	AP	European Search Report, issued March 27, 2008, in a European Application that is a counterpart to the present U.S. Application

EXAMINER

DATE CONSIDERED